



PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Douglas Alan Ruth II
Hisashi Tsukamoto
Clay Kishiyama
Andrew Szyszkowski
Roger Pisarnwongs

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 7/26/01, 7/30/01, 7/31/01

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/774,450

B. Patent No.(s)

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TC 1700

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Arthur Freilich

Internal Address: P.O. Box 923127

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account

8. Deposit account number:

50-0921

Street Address: 12744 San Fernando Road

Bldg. #4

City: Sylmar State: CA ZIP: 91392

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Arthur Freilich, Reg. No. 19,281

Name of Person Signing

Signature

5

Date

Total number of pages including cover sheet, attachments, and document: 1

8/21/01

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.

Q109-USA

This is an Assignment of the following rights, title and interest: (check all that apply):

United States of America rights, title and interest in the invention
 Foreign rights, title and interest in the invention
 United States Patent Application Serial No. 09/774,450

Date of Execution: 7/26/01, 7/30/01, 7/31/01 **Date of Filing:** January 30, 2001

United States Provisional Patent Application Serial No. 60/179,764
 United States Patent No(s).
 International (PCT) Patent Application Serial No.
 Other (specify) _____

Title of the Invention

BRAZED CERAMIC SEAL FOR BATTERIES WITH TITANIUM-TITANIUM-6A 1-4V CASES

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AUG 30 2001
TECHNOLGY CENTER 2000

Inventors (assignors)

<i>Name</i>	<i>Address</i>
Douglas Alan Ruth II	820 West 880 North, Orem, UT 84057
Hisashi Tsukamoto	28445 Via Joyce Drive, Saugus, CA 91350
Clay Kishiyama	24711 Riverchase Drive #5107, Valencia, CA 91355
Andrew Szyszkowski	17029 Canvas Street, Canyon Country, CA 91351
Roger Pisarnwongs	13851 Paddock Street, Sylmar, CA 91342

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Assignee

<i>Name</i>	<i>Address</i>
Quallion LLC	12744 San Fernando Road, Bldg. #4 P.O. Box 923127 Sylmar, CA 91392-3127

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No.
Q109-USA

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Douglas Alan Ruth II	<i>[Signature]</i> 7-30-01
Hisashi Tsukamoto	<i>[Signature]</i> 7-30-01
Clay Kishiyama	<i>[Signature]</i> 7/31/01
Andrew Szyszkowski	<i>[Signature]</i> 7/30/01 TC 1700
Roger Pisarnwongs	<i>[Signature]</i> 7/30/01

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

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Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Douglas Alan Ruth II	D. Alan Ruth 7-26-01
Hisashi Tsukamoto	
Clay Kishiyama	
Andrew Szyszkowski	
Roger Pisarnwongs	